

	Search Text
1	((("Re.30,984") or ("3,382,302") or ("4,028,958") or ("4,118,533") or ("4,242,409") or ("4,279,958") or ("4.414,265") or ("4,572,865") or ("5,091,436") or ("5.789,458") or ("5,837,743") or ("6,030,559")).PN.
2	(fiber\$1glass or ((glass or mineral) adj1 (fiber or fibrous or filament or filamentary)))) with (binder or bonding or binding or heat-activated or thermo-activated or fusing or fusible or heat-activating or thermo-activating or ((heat or thermo or thermally) adj1 (fusible or fusing or activating or melt or melting or melted)) or hot-melting or thermo-melting) adj1 (fiber or fibrous or filament or filamentary)
3	@ad<="20000101" and S315
4	weight near4 (binder or bonding or binding or heat-activated or thermo-activated or fusing or fusible or heat-activating or thermo-activating or ((heat or thermo or thermally) adj1 (fusible or fusing or activating or melt or melting or melted)) or hot-melting or thermo-melting) adj1 (fiber or fibrous or filament or filamentary)
5	S316 and S317
6	("3172072" "3182587" "3298884" "3726951" "3895159" "4022644" "4025256" "4025687" "4028158" "4073998" "4118533" "4121957" "4186536" "4283457" "4292363" "4318761" "4425396" "4438166" "4447484" "4495013" "4572865" "4710415" "4804425" "4877671" "4938819" "5073429" "5114755").PN.
7	("20040053035").PN.
8	weight near4 (binder or (bonding or binding) adj1 (resin or composition or agent or substance or material))
9	(fiber\$1glass or ((glass or mineral or reinforcing or ceramic or natural or cotton or loading or polymeric) adj1 (fiber or fibrous or filament or filamentary)))) near2 (web or mat)
10	S322.ti,ab.
11	S321 and S323
12	@ad<="20000101" and S324
13	(156/78,79).CCLS.
14	S322 and S326
15	weight and S327
16	((("4970111") or ("5869142") or ("5837621") or ("5382148") or ("5302332") or ("5112678")).PN.
17	((("Re30,984") or ("3,382,302") or ("4,028,958") or ("4,118,533") or ("4,242,409") or ("4,279,958") or ("4.414,265") or ("4,572,865") or ("5,091,436") or ("5.789,458") or ("5,837,743") or ("6,030,559")).PN.
18	("re30984").PN.
19	weight and S331

	DBs	Time Stamp	Comments
1	US-PGPUB; USPAT	2005/04/20 18:37	
2	US-PGPUB; USPAT	2005/04/20 17:40	
3	US-PGPUB; USPAT	2005/04/20 17:43	
4	US-PGPUB; USPAT	2005/04/20 17:38	
5	US-PGPUB; USPAT	2005/04/20 17:00	
6	US-PGPUB; USPAT; USOCR	2005/04/20 17:12	
7	US-PGPUB; USPAT	2005/04/20 17:13	
8	US-PGPUB; USPAT	2005/04/20 17:40	
9	US-PGPUB; USPAT	2005/04/20 17:56	
10	US-PGPUB; USPAT	2005/04/20 17:43	
11	US-PGPUB; USPAT	2005/04/20 18:14	
12	US-PGPUB; USPAT	2005/04/20 17:43	
13	US-PGPUB; USPAT	2005/04/20 17:56	
14	US-PGPUB; USPAT	2005/04/20 18:13	
15	US-PGPUB; USPAT	2005/04/20 17:57	
16	US-PGPUB; USPAT	2005/04/20 18:36	
17	US-PGPUB; USPAT	2005/04/20 18:37	
18	US-PGPUB; USPAT	2005/04/20 18:38	
19	US-PGPUB; USPAT	2005/04/20 18:38	